

Replacement Sheet – Submitted October 9, 2006
USSN 10/751,354 – Attorney Docket No. BP0306-US

Figure 2A

Scheme A For The Synthesis Of N-Methyl Piperazine Acetic Acids

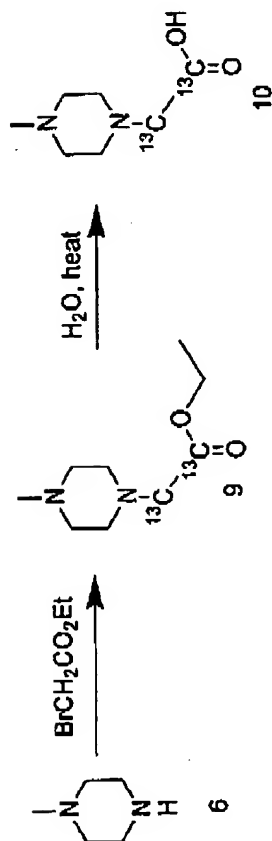
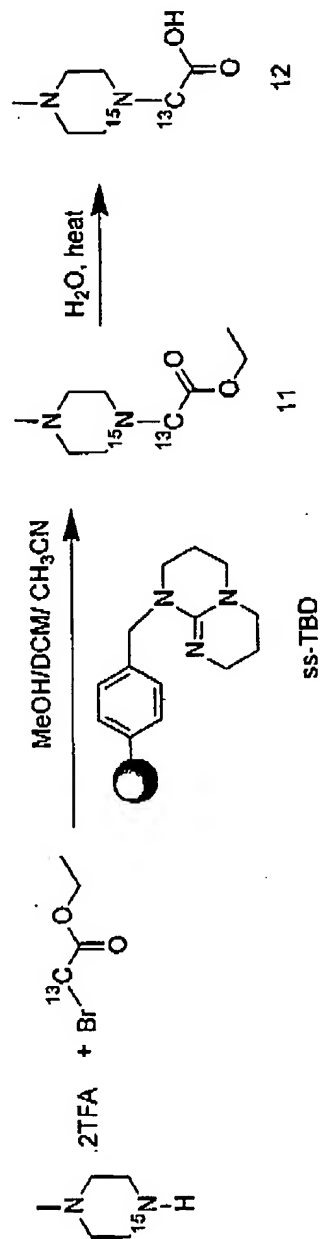


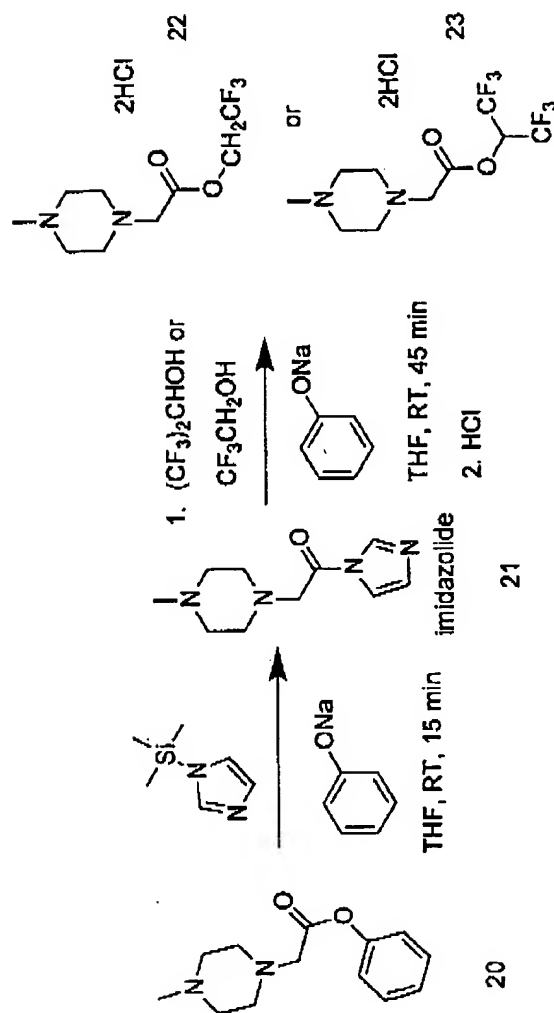
Figure 2B

Scheme B For The Synthesis Of N-Methyl Piperazine Acetic Acids



Replacement Sheet – Submitted October 9, 2006
USSN 10/751,354 – Attorney Docket No. BP0306-US

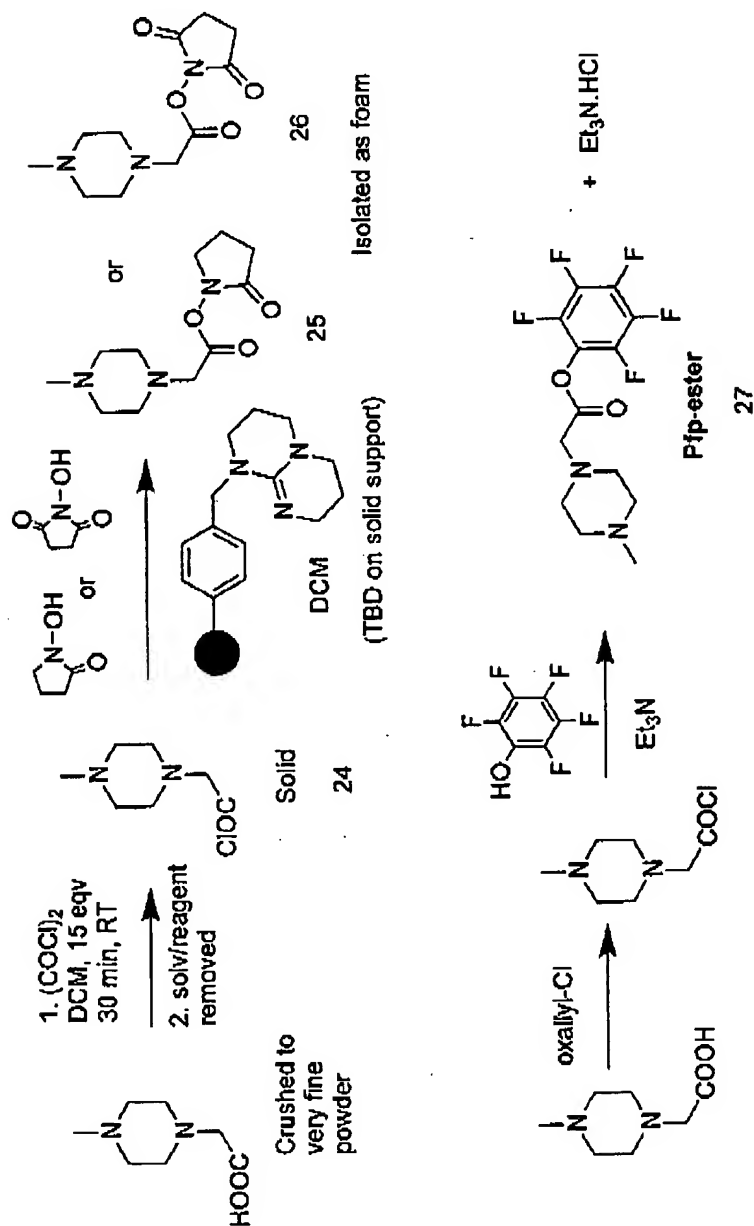
Figure 4A
Scheme A For The Synthesis Of Various Active Esters Of N-Methyl Piperazine
Via Imidazolid Formation



Replacement Sheet – Submitted October 9, 2006
 USSN 10/751,354 – Attorney Docket No. BP0306-US

Figure 4B

**Scheme B For The Synthesis Of Various Active Esters Of N-Methyl Piperazine
 Via Oxallyl Chloride**



Replacement Sheet – Submitted October 9, 2006
USSN 10/751,354 – Attorney Docket No. BP0306-US

Figure 4C
Scheme C For The Synthesis Of Various Active Esters Of N-Methyl Piperazine
Via Trifluoroacetate Ester

